| 1111   | 1 E         |               |        |          |          |            |          |          |          |                              |              |          |          | 10   | 10/600,711                                       |          |          |              |             |          |           |      |          |          | BAYCHAR, |           |           |              |           |           |           |         |                     |
|--|-------------|---------------|--------|----------|----------|------------|----------|----------|----------|------------------------------|--------------|----------|----------|--|--|----------|----------|--------------|-------------|----------|-----------|------|----------|----------|----------|-----------|-----------|--------------|-----------|-----------|-----------|---------|---------------------|
|  |             |               |        |          |          |            |          |          |          |                              |              |          |          | E  | Examiner   |          |          |              |             |          |           |      |          |          | Art Unit |           |           |              |           |           |           |         |                     |
| 11111  |             |               |        |          |          |            |          |          |          |                              |              |          |          |  | Matthew D. Matzek                                |          |          |              |             |          |           |      |          |          | 1771     |           |           |              |           |           |           |         |                     |
| •  |             |               |        |          |          |            |          |          |          |                              |              |          |          |  |  |          |          |              |             |          | l         |      |          |          |          |           |           | _            |           |           |           |         |                     |
|  | 1           | R             | eje    | cte      | d        |            |          |          |          | (Through numera<br>Cancelled |              |          |          |  |  |          |          | N            | Non-Elected |          |           |      |          | A        | Appeal   |           |           |              |           |           |           |         |                     |
|  | =           |               | +      |          |          | Restricted |          |          |          |                              |              |          |          | Interference                                     |  |          |          | o            | Objected    |          |           |      | d        |          |          |           |           |              |           |           |           |         |                     |
| Claim  |             |               |        | -        |          |            |          | Claim    |          |                              |              |          |          |  | ate  |          |          |              |             | Cla      | aim       | Date |          |          | _        |           | ]         |              |           |           |           |         |                     |
| la la  | 98          | 10/           |        |          |          |            |          |          | <u> </u> |                              | ia<br>ii.    |          |          |  |  |          |          |              |             |          |           | -a   | inal     |          |          |           |           |              |           |           |           |         |                     |
| Final  | 4 1/26/05   | 1/1/2         |        |          |          |            |          |          |          |                              | Final        | Original |          |  |  |          |          |              |             |          |           |      | Final    | Original |          |           |           |              |           |           |           |         |                     |
| 1 2  | 1           | Y             | $\Box$ |          |          |            |          |          |          |                              |              |          |          |  |  |          |          | $\dashv$     |             | 1        | $\square$ |      |          |          | $\vdash$ | _         | +         | +            | +         | 7         | 7         | +       | -                   |
| 3  | #           | Ħ             |        |          |          |            |          |          |          |                              |              |          |          |  |  |          |          |              |             |          |           |      |          |          |          |           | #         | #            | 1         | 1         | 寸         | $\mp$   | 1                   |
| 5  | ╫╴          | ${\mathbb H}$ | Н      | _        | $\vdash$ | -          | $\dashv$ | $\vdash$ | Н        |                              |              | -        | $\vdash$ | Н  | $\dashv$   | $\dashv$ |          | $\dashv$     | -           |          | Н         |      |          |          | H        | -         | +         | +            | $\dashv$  | +         | +         | +       | -                   |
| 6  | #           |               |        |          |          |            |          |          |          |                              |              |          |          |  |  |          |          |              |             |          |           |      |          |          | П        |           | 7         | 7            | 1         | 7         | 7         | $\perp$ | ]                   |
| 7  | ╫           | H             | Н      |          | Н        |            | Н        | Н        | Н        |                              |              | $\vdash$ | Н        | Н  | Н  | $\dashv$ | $\dashv$ | $\dashv$     |             | _        |           |      |          |          | Н        |           | +         | +            | +         | +         | +         | +       | -                   |
| 9  | #           | П             |        |          |          |            |          |          |          |                              |              |          |          |  |  |          |          | $\Box$       |             |          |           |      |          |          |          | $\Box$    | $\Box$    | $\exists$    | $\dashv$  | $\dashv$  | $\Box$    |         | ]                   |
| 10   | ╫╴          | H             | Н      | -        | Н        |            |          |          | $\vdash$ |                              |              | <u> </u> | ╁╌       | $\vdash$   | Н  | H        |          | Н            | -           | Н        | Н         |      |          |          | $\vdash$ | Н         | $\dashv$  | +            | $\dashv$  | +         | +         |         | -                   |
| 12   |             | П             |        |          |          |            |          |          |          |                              |              |          |          |  |  |          |          |              |             |          | П         |      |          |          |          |           | $\exists$ | $\dashv$     | 7         | $\Box$    | $\exists$ | Ŧ       | 1                   |
| 13   | ╫           | H             | Н      | Н        | $\vdash$ | -          |          |          |          |                              | <u> </u>     |          | $\vdash$ |  |  |          | Н        | $\dashv$     |             |          |           |      |          | -        | H        |           |           | $\pm$        | 1         | $\perp$   | $\pm$     |         |                     |
| 15   | #           | П             |        |          |          |            |          |          |          |                              |              |          |          |  |  |          |          | $\Box$       |             |          |           |      |          |          |          | $\Box$    | $\dashv$  | $\exists$    | 1         | $\dashv$  | 7         |         | -                   |
| 16   | ╫╌          | V             | Н      | Н        | Н        |            |          | Н        | -        |                              | -            |          | -        | H  | $\vdash$   |          |          |              |             |          | Н         |      |          |          |          | $\exists$ |           | $\perp$      |           |           | $\exists$ | $\pm$   | _                   |
| 18<br>19   | $\parallel$ | N             | П      |          |          |            |          |          |          |                              |              |          | L        |  |  |          |          |              |             | $\Box$   |           |      |          |          | _        | _         | _         | -            | _         | +         | 4         | ╬       | 4                   |
| 20   | $\parallel$ | 1             | H      |          |          |            |          |          |          |                              |              |          | L        |  |  |          |          |              |             |          |           |      |          | _        |          |           |           | 士            |           | $\exists$ | $\exists$ | 土       |                     |
| 21   | $\prod$     | 74<br>78      | Н      |          |          |            |          |          |          |                              |              |          |          |  |  | Ш        |          | $\mathbf{I}$ |             |          |           |      |          |          | -        | $\vdash$  | -         | +            | +         | $\dashv$  | +         | +       | 4                   |
| 28-  | $\parallel$ | 8             |        |          |          |            |          |          |          |                              |              |          |          |  |  |          |          |              |             |          |           |      |          |          |          |           |           | $\exists$    | 寸         | $\exists$ | 1         | 土       | 1                   |
| 24<br>25   | $\prod$     | 1             | Н      |          |          |            | П        |          | _        |                              | _            |          | -        | L  | L  | $\vdash$ | Ŀ        | _            | _           | <u> </u> | Н         |      |          |          | ┝        | $\dashv$  | -         | $\dashv$     | +         | $\dashv$  | $\dashv$  | +       | 4                   |
| 26   | 1           | 1             |        | _        |          |            |          |          |          |                              |              |          |          |  |  |          |          |              | _           |          |           |      |          |          | 上        |           |           |              | ゴ         |           | $\exists$ | 土       | 1                   |
| 27   | L           | <u>الا</u>    | П      |          | Ц        |            |          |          | L        |                              |              |          | _        | $oxed{oxed}$                                     | $\vdash$   |          | $\perp$  | $\vdash$     |             |          |           |      |          |          | ŀ.       | $\dashv$  | _         | $\dashv$     | $\dashv$  | +         | $\dashv$  | +       | 4                   |
| 21   | $\vdash$    | 7             |        | Н        |          |            | -        |          |          |                              |              |          |          |  |  |          |          |              |             |          |           |      |          |          |          |           |           |              | 1         | 士         |           |         |                     |
| 30   | F           | Z             |        |          |          |            |          |          |          |                              |              |          | _        |  | $\vdash$   |          |          |              |             |          | Ш         |      |          |          | -        | $\vdash$  | +         | +            | +         | +         | +         | +       | -l                  |
| 31   | T           | V             | Н      |          |          |            |          |          |          |                              |              |          |          |  |  |          |          |              |             |          |           |      |          |          |          |           | ╛         | $\exists$    |           |           |           |         |                     |
|  |             |               |        |          |          |            |          |          |          |                              |              | _        |          | _  | _  |          |          | -            | _           | _        | Н         |      |          |          | ┢        | $\vdash$  | -         | +            | +         | $\dashv$  | +         | +       | -                   |
|  | 十           |               | Н      | Н        |          |            |          |          |          |                              |              |          |          |  |  |          |          |              |             |          |           |      |          |          |          |           |           | 士            |           | 1         | 士         | 土       | j                   |
|  | F           |               |        |          |          |            |          |          |          |                              |              |          |          |  |  |          |          |              |             | _        |           |      |          |          | ļ        | Н         | -         | $\downarrow$ | -         | 4         | $\dashv$  | -       | 7                   |
| -  | $\vdash$    | ╁╴            | Н      | Н        | Н        | Н          |          |          | $\vdash$ |                              | _            |          | $\vdash$ | -  | -  |          |          |              | 1           |          |           |      |          |          |          |           |           | $\pm$        | $\pm$     |           | $\pm$     | 士       | <u> </u>            |
|  | F           |               |        |          |          |            |          |          |          |                              |              |          | L        |  |  |          | П        |              |             | $\Box$   |           |      |          |          | -        |           | _         | 4            | $\dashv$  | 4         | -         | 1       | 7                   |
|  | +           | ┼             | Н      | -        | Н        | H          | Н        | -        | $\vdash$ |                              | <del> </del> |          | $\vdash$ | -  | -  | $\vdash$ | -        | Н            |             | $\vdash$ | Н         |      | $\vdash$ |          |          | H         | $\exists$ | 士            | $\exists$ | 7         | 寸         | 士       | _                   |
|  |             |               |        |          |          |            | $\Box$   |          |          |                              |              |          | _        |  | L  |          |          |              |             |          | П         |      |          |          | F        | П         | $\dashv$  | 耳            | $\dashv$  | 7         | $\exists$ | T       | ]                   |
|  | ╁           | $\vdash$      | Н      | -        | $\vdash$ | -          | -        | -        | -        |                              |              | $\vdash$ | ╁┈       | -  | -  | Н        | $\vdash$ | Н            |             | $\vdash$ |           |      |          |          | $\vdash$ | Н         | _         | $\dashv$     | _         | +         | +         | +       | -                   |
|  | F           |               | П      |          |          |            |          |          |          |                              |              |          | F        |  |  |          |          |              |             |          |           |      |          |          | F        | П         | $\exists$ | $\dashv$     | 7         | 7         | $\Box$    | 7       | ]                   |
| <del>                                     </del> | +           | ╁             | Н      | $\vdash$ | $\vdash$ | $\vdash$   |          | -        | -        |                              | -            |          | $\vdash$ | <del>                                     </del> | <del>                                     </del> | $\vdash$ | $\vdash$ | $\vdash$     | -           | $\vdash$ |           |      |          |          | $\vdash$ | Н         | _         | +            | $\dashv$  | $\dashv$  | +         | +       | †                   |
|  | F           | $\vdash$      | П      |          |          |            |          |          |          |                              |              |          | L        |  | Г  |          |          |              |             |          |           |      |          |          | F        | 口         | $\Box$    | 7            | 7         | $\exists$ | 4         | 7       | ]                   |
|  | +           | $\vdash$      | Н      | $\vdash$ |          | $\vdash$   | $\vdash$ | $\vdash$ | $\vdash$ |                              |              |          | $\vdash$ | -  | $\vdash$   |          | $\vdash$ | $\vdash$     |             |          |           |      |          |          | $\vdash$ | $\vdash$  | _+        | $\dashv$     | $\dashv$  | $\dashv$  | +         | +       | 1                   |
|  |             |               |        |          |          |            |          |          |          | -                            |              |          |          |  |  |          |          |              |             |          |           |      |          |          |          |           |           |              |           |           |           |         | <del>-</del><br>· . |

Application/Control No.

Index of Claims

Applicant(s)/Patent under Reexamination